

## AMENDMENTS TO THE CLAIMS:

Please amend the claims as shown in the following Listing of Claims.

1. **(currently amended)** A vehicle seat mounting assembly comprising, in combination:

at least one movable seat track;

a linkage assembly including:

a first link having a first external surface, a first internal surface, and a first aperture with a first longitudinal length extending between the first external surface and the first internal surface;

a second link having a second external surface, a second internal surface, and a second aperture with a second longitudinal length extending between the second external surface and the second internal surface; and

a fastener having a head portion located at the first external surface of the first link, a lip portion plastically deformed into engagement with the second external surface of the second link, and a cylindrical body portion extending from the head portion to the lip portion at a distal end opposite said head portion;

wherein the head portion, the lip portion, and the body portion are formed by a single body of continuous material;

wherein said body portion extends through said first and second apertures and is plastically deformed so that the body portion is expanded outwardly between the head portion and the lip portion and within the first and second apertures to engage the first and second links within the first and second apertures whereby the fastener secures the first and second links to allow relative rotational movement between the first and second links while preventing relative linear motion therebetween in all directions perpendicular to a direction the fastener is extending through the first and second links;

wherein said body portion has a hollow central bore extending from the lip portion toward the head portion;

wherein the central bore has a maximum internal diameter which extends ~~along the central bore~~ through all of the second longitudinal length of the second aperture and more than half of the first longitudinal length of the first aperture so that the central bore extends a distance such that the body portion is plastically deformed into contact with the first link near the head portion within the first aperture to provide continuous surface to surface contact between the body portion and the first link from the first internal surface and extending in a direction toward

the head portion for more than half the first longitudinal length of the first aperture which eliminates free play between the first link and the fastener; and

wherein said linkage assembly is operably connected to said seat track to move said seat track.

2. **(previously presented)** A vehicle seat mounting assembly as recited in claim 1, wherein said first link has a first thickness, said second link has a second thickness, and said body portion has a length that is greater than the sum of the first thickness and the second thickness such that said first internal surface of said first link engages said second internal surface of said second link, said body portion extends through said first and second links, and said lip portion engages said second external surface of said second link.

3. **(cancelled)**

4. **(previously presented)** A vehicle seat mounting assembly as recited in claim 1, wherein said second link is locked to said fastener via said lip portion to prevent relative rotational movement between said second link and said fastener while allowing said first link to move freely relative to said first link and said fastener.

5. **(previously presented)** A vehicle seat mounting assembly as recited in claim 1, wherein:

the first link has a first thickness between said first external surface engaged by the head portion and said first internal surface engaged by the second link;

the second link has a second thickness between said second external surface engaged by the body portion and said second internal surface engaged by the first internal surface; and

the body portion has a length which is greater than the sum of the first thickness and the second thickness such that the first internal surface of the first link is positioned against the second internal surface of the second link, the body portion extends through the first and second apertures of the first and second links, and the lip portion is positioned against the second external surface of the second link.

6. **(cancelled)**

7. **(previously presented)** A vehicle seat mounting assembly as recited in claim 1, wherein:

said first link has a first thickness;

said second link has a second thickness; and

the central bore has a length which is greater than the first thickness and less than the sum of the first thickness and the second thickness.

8. **(previously presented)** A vehicle seat mounting assembly as recited in claim 1, wherein said central bore extends for a length less than the total length of the body portion.

9. **(previously presented)** A vehicle seat mounting assembly as recited in claim 1, wherein said central bore is open at the end of the body portion at the lip portion and is closed at the end of the body portion at the head portion.

10. **(original)** A vehicle seat mounting assembly as recited in claim 1, wherein said linkage assembly is operably connected to said seat track to vertically move said seat track.

11. **(previously presented)** A vehicle seat mounting assembly as recited in claim 1, wherein said body portion comprises plastically deformable material for forming said lip portion and engaging the second link.

12. **(previously presented)** A vehicle seat mounting assembly as recited in claim 1, wherein the cylindrical body portion has an external diameter and said head portion is enlarged such that the head portion extends radially outward beyond the external diameter of the body portion.

13. **(currently amended)** A vehicle seat mounting assembly comprising, in combination:

at least one movable seat track;

a linkage assembly including:

a first link having a first external surface, a first internal surface, a first thickness extending between the first exterior surface and the first interior surface, and a first aperture with a first longitudinal length extending between the first external surface and the first internal surface;

a second link having a second external surface, a second internal surface, a second thickness extending between the second exterior surface and the second interior surface, and a second aperture with a first longitudinal length extending between the second external surface and the second internal surface; and

a fastener having a head portion located at the first external surface of the first link, a lip portion plastically deformed into engagement with the second external surface of the second link, and a body portion extending outwardly from said head portion to the lip portion and defining an external diameter, said body portion being generally cylindrical and having a hollow central bore with an internal diameter, and the central bore has a length which is greater than the first thickness and less than the first thickness and the second thickness combined;

wherein the head portion, the lip portion, and the body portion are formed by a single body of continuous material;

wherein said body portion extends through said first and second apertures and is plastically deformed so that the body portion is expanded outwardly between the head portion and the lip portion within the first and second apertures to engage the first and second links within the first and second apertures whereby the fastener secures the first and second links to allow relative rotational movement between the first and second links while preventing relative linear motion therebetween in all directions perpendicular to a direction the fastener is extending through the first and second links;

wherein the central bore has a maximum internal diameter which extends ~~along the central bore~~ through all of the second longitudinal length of the second aperture and more than half of the first longitudinal length of the first aperture so that the central bore extends a distance such that the body portion is plastically deformed into contact with the first link near the head portion within the first aperture to provide continuous surface to surface contact between the body portion and the first link from the first internal surface and extending in a direction toward the head portion for more than half the first longitudinal length of the first aperture which eliminates free play between the first link and the fastener; and

wherein said linkage assembly is operably connected to said seat track to move said seat track.

14. **(previously presented)** A vehicle seat mounting assembly as recited in claim 13, wherein the body portion of the fastener has a length that is greater than the sum of the first thickness and the second thickness such that the first internal surface of the first link is

positioned against the second internal surface of the second link and the body portion extends through the first and second apertures of the first and second links with the head portion engaging the first external surface and the lip portion engaging the second external surface.

15. **(original)** A vehicle seat mounting assembly as recited in claim 13, wherein said body portion terminates at a distal end opposite said head portion and said distal end is plastically deformed by a longitudinal load in a direction from the distal end toward the head portion.

16. **(previously presented)** A vehicle seat mounting assembly as recited in claim 15, wherein said distal end is plastically deformed to form said lip portion for engaging one of the first and second links.

17. **(previously presented)** A vehicle seat mounting assembly as recited in claim 16, wherein said lip portion locks the fastener to one of the first and second links via said lip portion to prevent relative rotational movement between the one link and the fastener while allowing the other link to rotate around the fastener.

18. **(original)** A vehicle seat mounting assembly as recited in claim 13, wherein said central bore extends from an end of the body portion opposite the head portion for a length less than the total length of the body portion.

19. **(original)** A vehicle seat mounting assembly as recited in claim 13, wherein said linkage assembly is operably connected to said seat track to vertically move said seat track.

20. **(original)** A vehicle seat mounting assembly as recited in claim 13, wherein the cylindrical body portion has an external diameter and said head portion is enlarged such that the head portion extends radially outward beyond the external diameter of the body portion.

21. **(previously presented)** A vehicle seat mounting assembly as recited in claim 1, wherein the maximum internal diameter of the central bore extends at least half way through the first aperture.

22. **(previously presented)** A vehicle seat mounting assembly as recited in claim 1, wherein the distal end of the body portion is plastically deformed to form the lip portion.

23. **(previously presented)** A vehicle seat mounting assembly as recited in claim 13, wherein the maximum internal diameter of the central bore extends at least half way through the first aperture.

24. **(previously presented)** A vehicle seat mounting assembly as recited in claim 13, wherein the fastener secures the first and second links to allow relative rotational movement between the first and second links while preventing relative linear motion therebetween in all directions perpendicular to a direction the fastener is extending through the first and second links.

25. **(previously presented)** A vehicle seat mounting assembly as recited in claim 16, wherein the lip portion secures the first and second links to allow relative rotational movement between the first and second links while preventing relative linear motion therebetween in a direction the fastener is extending through the first and second links.